

## **CONFIGURABLE WIRELESS INTERFACE**

### **ABSTRACT OF THE DISCLOSURE**

A multistandard RF transceiver is disclosed that may optionally include selectable mixers; selectable amplifiers; a configurable analog filter; and a configurable analog to digital converter. The multistandard RF transceiver may also include a data interface for sending data to a host controller and a control interface for receiving configuration commands from the host controller. The configuration commands identify a wireless standard that is to be implemented by the RF receiver. An RF processor processes an RF signal wherein the processed RF signal is output to the host controller on the data interface.